

20011122.qrp v02_n381.qrl.20011122

Date: Thu, 22 Nov 2001 19:03:06 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2381

QRP-L Digest 2381

Topics covered in this issue include:

- 1) [112475] Fox Sandwich
by "Karl Rifenbark" <n7dma@mindspring.com>
- 2) [112476] Re: Fox Sandwich
by "Karl Rifenbark" <n7dma@mindspring.com>
- 3) [112477] Re: CW WWDX Contest
by "Karl F. Larsen" <k5di@zianet.com>
- 4) [112478] Fox Sandwich (reminder)
by "Rod N0RC" <rod@n0rc.com>
- 5) [112479] This is a test
by "Rene Correa" <correalaw@earthlink.net>
- 6) [112480] Re: Fox Sandwich (reminder)
by "Steve Thompson" <steve@xcvr.com>
- 7) [112481] DX on 40 meters
by RangerSF5@aol.com
- 8) [112482] Index Labs QRP Companion - Tuner Circuit
by "Michael Melland" <w9wis@charter.net>
- 9) [112483] Re: Fox Sandwich (reminder)
by "Rod N0RC" <rod@n0rc.com>
- 10) [112484] List info please
by RangerSF5@aol.com
- 11) [112485] [CONTEST] QRP Contest Calendar - Nov 22-30
by Ken Newman <N2CQ@dandy.net>
- 12) [112486] Re: Tuner comparisons...
by "James R. Duffey" <jamesd1@flash.net>
- 13) [112487] Re: SSB SS from minimal station
by "Mike Pupeza" <mpupeza@sympatico.ca>
- 14) [112488] Thanks Guys/Gals
by RangerSF5@aol.com
- 15) [112489] Portable Ops
by "Karl Rifenbark" <n7dma@mindspring.com>
- 16) [112490] Re: antenna info suggestions,etc
by RangerSF5@aol.com
- 17) [112491] PSK-31 Solutions?
by John Zaruba Jr <jzaruba@snip.net>
- 18) [112492] Re: NN-4040 Lost sellers E mail
by RangerSF5@aol.com
- 19) [112493] TT2 - it worked!

- by John Wagner <john@wagner-usa.net>
- 20) [112494] Linux PSK Software Re: Fox Sandwich (reminder)
by Stephan Greene <sgreene@patriot.net>
- 21) [112495] 3d2rw
by "Alan Kaul" <alan.kaul@worldnet.att.net>
- 22) [112496] Layout info for Far Circuits 40-40 (SW-40)?
by Nick Kennedy <nkennedy@tcainternet.com>
- 23) [112497] QSL Route for ER373R
by lenny wintfeld <w2bvh@home.com>
- 24) [112498] Thanks to all who replied to my test
by "Rene Correa" <correalaw@earthlink.net>
- 25) [112499] I'm still not getting any messages;how about the rest of you?
by Mark Fields <mark_ke5my@juno.com>
- 26) [112500] ZK2MO and other DX
by "Alan Kaul" <alan.kaul@worldnet.att.net>
- 27) [112501] Re: QSL Route for ER373R
by John Harper AE5X <ae5x@qsl.net>
- 28) [112502] My New 30m Antenna
by Brian Short <k7on@earthlink.net>
- 29) [112503] OT - Thanksgiving
by Michael Goins <mgoins@usa.net>
- 30) [112504] Re: Index Labs QRP Companion - Tuner Circuit
by "Terres Family" <terresfm@ncia.net>
- 31) [112505] Safe Holiday
by "Charles Mabbott" <crmabbott@mediaone.net>
- 32) [112506] Re: Message dupes
by Bruce Rattray <rattray@gpfn.sk.ca>
- 33) [112507] Ducie Dxpediton
by Bruce Rattray <rattray@gpfn.sk.ca>
- 34) [112508] Mystery Solved..where did all the postings go?
by "Kevin Philbin" <oz2dkp@hotmail.com>
- 35) [112509] Far Circuits 40-40?--Thanks
by Nick Kennedy <nkennedy@tcainternet.com>
- 36) [112510] Re: I'm still not getting any messages;how about the rest of you?
by IamSF5@aol.com
- 37) [112511] SW-20+ Freq Range Question..
by "William Phinizy" <k6whp@gte.net>
- 38) [112512] Re: lots-0-stuff
by "Rod N0RC" <rod@n0rc.com>
- 39) [112513] Finally, a QSO
by Harry Hurst <wa3ptg@home.com>
- 40) [112514] Re: TT2 - it worked!
by "James R. Duffey" <jamesd1@flash.net>
- 41) [112515] Re: I'm still not getting any messages;how about the rest of you?
by Pete Burbank <plburbank@kih.net>
- 42) [112516] n8we QRV on 7034 right now at 1636 Z.
by N0BN@aol.com

- 43) [112517] Re: I'm still not getting any messages;how about the rest of you?
by Bruce Muscolino <w6toy@erols.com>
- 44) [112518] Re: n8we QRV on 7034 right now at 1636 Z.
by "Rod N0RC" <rod@n0rc.com>
- 45) [112519] Re: n8we QRV on 7034 right now at 1636 Z.
by "Steve/n0tu" <n0tu@qsl.net>
- 46) [112520] Re: Ducie Dxpeditioin
by Bob Nielsen <nielsen@oz.net>
- 47) [112521] Re: SW-20+ Freq Range Question..
by kb1dxc@discovernet.net (kb1dxc)
- 48) [112522] Tiny TT2
by "Steve/n0tu" <n0tu@qsl.net>
- 49) [112523] Winding Coils on Plastic Beverage Bottles
by "James R. Duffey" <jamesd1@flash.net>
- 50) [112524] Re: Winding Coils on Plastic Beverage Bottles
by Paul Womble <pwomble1@tampabay.rr.com>
- 51) [112525] re;Winding coils on plastic bottles
by "Kevin Philbin" <oz2dkp@hotmail.com>
- 52) [112526] Re: Tiny TT2
by "Glenn Butzlaff" <gbutzlaff@wi.rr.com>
- 53) [112527] Re: Truffle Hunt Tonight
by "Mike Malone" <mmalone@worldlogon.com>
- 54) [112528] VFO Query?
by "Steve/n0tu" <n0tu@qsl.net>
- 55) [112529] psk 31 Warbler help needed
by "Kevin Philbin" <oz2dkp@hotmail.com>
- 56) [112530] FS: Cascade and WM-20
by Mike&Paula <herr@ridgecrest.ca.us>
- 57) [112531] FS Johnson Match box tuner
by Mike&Paula <herr@ridgecrest.ca.us>
- 58) [112532] (Elmer 101) Three years to sort the parts!
by "Howard Paysen" <hpaysen@cis.net>
- 59) [112533] Re: psk 31 Warbler help needed
by "Mike Malone" <mmalone@worldlogon.com>
- 60) [112534] Re: Ducie Dxpeditioin
by Bob Nielsen <nielsen@oz.net>
- 61) [112535] Re: psk 31 Warbler help needed
by "ZOOM" <kandrparker@sympatico.ca>
- 62) [112536] OT The P5 Saloon: Breaking chairs, smashing bottles!
by "N7SG K7FD" <k7fd@hotmail.com>

Date: Wed, 21 Nov 2001 17:11:26 -0700
From: "Karl Rifenbark" <n7dma@mindspring.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [112475] Fox Sandwich
Message-ID: <HFEHJIPLCLIEGPKDPOGMEIKCAAA.n7dma@mindspring.com>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone plan on being on 30M PSK31 tonight?

Karl
N7DMA

Date: Wed, 21 Nov 2001 17:27:17 -0700
From: "Karl Rifenbark" <n7dma@mindspring.com>
To: "qrp-1" <qrp-1@lehigh.edu>
Subject: [112476] Re: Fox Sandwich
Message-ID: <HFEHJIPCLMLIEGPKDPOGIEILCAAA.n7dma@mindspring.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Mike:

I will probably be on around 0230Z or so. Have the rig on now, though, and will be checking occasionally until then. Got a couple of Filet Mignons goin' on the grill as soon as the XYL gets back from playing with her horse! Hope to see you around 10.140.

Karl
N7DMA

Date: Wed, 21 Nov 2001 17:56:26 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: "Karl F. Larsen" <k5di@zianet.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [112477] Re: CW WWDX Contest
Message-ID: <Pine.LNX.4.33.0111211753150.1384-100000@cannac.fun>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Changed my mind. I have been playing with QRP-Dupe and it will allow you to log on a computer either in real time or after a contest from paper! So I plan to start with the computer and maybe stay. If not I will add the

rest and have a perfect CQ magazine report form I can turn in right after the test is complete.

On Wed, 21 Nov 2001, Karl F. Larsen wrote:

>
> I plan to try hard to win New Mexico in the QRP Single All Band
> category. The exchange is simple, 599 04 or whatever your CQ zone is, I
> don't expect to make a lot of contacts so I will keep a paper log and then
> put it in the computer so it looks good.
>
> Will be using my Yaesu FT-817 into the big TH6DXX beam. I hope to
> work all of you on one of the 3 QRP frequencies.
>
> The contest starts at 0000 UTC Saturday Nov 24 which is about 5 PM
> on Friday evening here in New Mexico and it ends at 5PM Sunday. Loads of
> time. I plan to sleep through a lot of it...:-)
>
>

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Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -
<http://www.qsl.net/k5di/>

Date: Wed, 21 Nov 2001 17:53:40 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [112478] Fox Sandwich (reminder)
Message-ID: <00ca01c172f0\$213c6c10\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Folks,

Wed night ("sandwiched" between Fox hunt nights) be a "Radioactiveham"
(TM)(C)(Patent applied for ;-) and work some psk-31 on 30m. The goal:
WAS (or as many states as possible) with psk31 by the end of the FOX
hunt season.

In the spirit of the ARRL DXCC-QRP announcement, you can "mine" your
past PSK-31 contacts for credit on this activity. If you've been

Radioactive on 30m PSK, you could be an instant winner!

No rules, dues or prizes just bragging rights and some fun RELAXED radio time.

No special time, anywhere between 0100-0300z. Come when you can leave when you have to.

73, Rod N0RC
Ft Collins, CO

Date: Wed, 21 Nov 2001 19:04:35 -0600
From: "Rene Correa" <correalaw@earthlink.net>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [112479] This is a test
Message-ID: <000d01c172f1\$a7d937c0\$ec9efea9@rene>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

This is a test. Will this post to the reflector?

72/73

Rene, K5JX

Date: Wed, 21 Nov 2001 18:09:48 -0700
From: "Steve Thompson" <steve@xcvr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [112480] Re: Fox Sandwich (reminder)
Message-ID: <200111211809.AA408486146@xcvr.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Can anybody recommend PSK-31 software that runs on Linux? (RedHat v7.x)

72,
Steve N7TX
Irving, TX

----- Original Message -----
From: "Rod N0RC" <rod@n0rc.com>
Reply-To: rod@n0rc.com
Date: Wed, 21 Nov 2001 17:53:40 -0700

>Folks,
>
>Wed night ("sandwiched" between Fox hunt nights) be a "Radioactiveham"
>(TM)(C)(Patent applied for ;-) and work some psk-31 on 30m.
<snip>

Date: Wed, 21 Nov 2001 20:27:38 EST
From: RangerSF5@aol.com
To: qrp-L@lehigh.edu
Subject: [112481] DX on 40 meters
Message-ID: <13.2176948.292dae8a@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,
OK2KY is on 7.010 calling CQ DX.
Hes running a dipole 15 feet off the ground going through pine trees.
A solid 579 here in NJ
Bob
WA2HOQrp <tm>

Date: Wed, 21 Nov 2001 19:31:06 -0600
From: "Michael Melland" <w9wis@charter.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [112482] Index Labs QRP Companion - Tuner Circuit

Message-ID: <001d01c172f5\$5b9f3900\$e877c418@computer>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've been using my "new" Index Labs QRP Companion for the last two weeks with my K1 and FT-817. What a wonderful idea (antenna tuner, noise bridge and power source in one box) ... it's neat to be able to tune up without even transmitting !

I think this type of tuner and noise bridge would be a great club kit project. I understand the tuner circuit was described in the ARRL Handbook some years ago and it was originally designed for military vertical applications. Anyone have any additional info on it. I have a little info regarding the designer but I left it at work....

I've used this tuner with my MP-1 and Inverted V and have yet to find anything (exception is 6 meters) on the bands I can't tune.

Regards,

--

Michael Melland, W9WIS
Winneconne, Wisconsin USA EN54pc
qrp-l #1656 - qrparci # 9875 - iparc #252
ars #1075 - <http://www.qsl.net/w9wis>

Date: Wed, 21 Nov 2001 18:25:17 -0700
From: "Rod N0RC" <rod@n0rc.com>
To: <steve@xcvr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [112483] Re: Fox Sandwich (reminder)
Message-ID: <001d01c172f4\$8b8d6250\$6401a8c0@c919125b>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Steve,

Surf over to:

<http://aintel.bi.ehu.es/psk31.html>

click the "available sw" link...BOOMPHF! SW choices-o-plenty,

including some for Linux.

73, Rod N0RC
Ft Collins, CO

----- Original Message -----

From: "Steve Thompson" <steve@xcvr.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Wednesday, November 21, 2001 6:09 PM
Subject: Re: Fox Sandwich (reminder)

> Can anybody recommend PSK-31 software that runs on Linux? (RedHat
v7.x)

Date: Wed, 21 Nov 2001 20:32:06 EST
From: RangerSF5@aol.com
To: qrp-L@lehigh.edu
Subject: [112484] List info please
Message-ID: <165.449ee4a.292daf96@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hi Gang,
I see all the post from QRP-L but not mine.
If anyone is reading this please let me know.
Thanks
Bob
WA2HOQrp <tm>

Date: Wed, 21 Nov 2001 20:34:53 -0500
From: Ken Newman <N2CQ@dandy.net>
To: epaqrp-l@Lehigh.EDU, QRP-L@Lehigh.EDU, njqrp@njqrp.org,
n9avg@amsat.org
Subject: [112485] [CONTEST] QRP Contest Calendar - Nov 22-30
Message-ID: <3.0.6.32.20011121203453.00966a80@mail.dandy.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

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## QRP CONTEST CALENDAR

November 22-30, 2001

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### 40 METER FOXHUNTS

Fox Hunt - Thursdays - 9pm EST, 8PM CST, 7PM MST and 6PM PST.

Info: <http://www.cqc.org/fox>

Cub Fox Hunt - Tuesdays - 9pm EST, 8PM CST, 7PM MST and 6PM PST.

Info: <http://www.qsl.net/k5di/fox/>

Truffle Hunt - Tue & Thur - 30 min before Fox Hunt

Info: [http://fpqrp.com/pig\\_hunt.html](http://fpqrp.com/pig_hunt.html)

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### CQ World Wide DX Contest (CW) ... QRP Category!

Nov 24 - 0000z to Nov 25 - 2400z

Rules: <http://cqww.com/2001rules.htm>

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Thanks to WA7BNM, K3WWP, SM3CER, ARRL and others  
for assistance in compiling this calendar.

Anyone may use this "QRP Contest Calendar" for your website, newsletter,  
e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

\*\*\*\* QRP Contest Calendar \*\*\*\*

<http://www.njqrp.org/data/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

<http://www.qsl.net/cqrp/contests.html>

-----  
Date: Wed, 21 Nov 2001 19:29:15 -0700

From: "James R. Duffey" <jamesd1@flash.net>

To: <RDyer@clarkpud.com>, qrp-l <qrp-l@lehigh.edu>

Subject: [112486] Re: Tuner comparisons...

Message-ID: <B821B10B.F21E%jamesd1@flash.net>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

Rick - In 1997 Bob Kellog, AE4IC, tested a number of antenna tuners, including the St. Louis Tuner, and reported the results to QRP - L. They are archived through the courtesy of WD8RIF, William McFadden:

<http://www.qsl.net/wd8rif/archives.htm#antennas>

You can find the information you need there. In addition to being a Benny Hill aficionado, Bob makes very fine measurements.

- Dr. Megacycle KK6MC/5 "Radio Green Chile"

--

James R. Duffey KK6MC/5  
30 Casa Loma Road  
Cedar Crest, NM 87008

-----  
Date: Wed, 21 Nov 2001 21:31:08 -0500  
From: "Mike Pupeza" <mpupeza@sympatico.ca>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [112487] Re: SSB SS from minimal station  
Message-ID: <000301c172fd\$c16ca620\$6cdfacce@pupeza>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Ken;

You did well!

In Field Day contests over the last few years, in 1B2-Battery, using SSB we only beat the 300 contacts in 24 hours SSB QRP this year with 305!

Your score for 24 hours (actually 23 - we slept some) would have been over 363 contacts.

That is GOOD.

Being up North, in Canada, all our signals are from the South, or East, or West! None from North!

That means that we lose 1/4 of our effectiveness, even though we have a better antenna - 270 ft loop at 35 feet!

73

Mike Pupeza VE3EQP

-----  
Date: Wed, 21 Nov 2001 21:34:20 EST  
From: RangerSF5@aol.com  
To: qrp-L@lehigh.edu  
Subject: [112488] Thanks Guys/Gals  
Message-ID: <da.f581894.292dbe2c@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Don't believe it but the post asking for info made it..  
Thanks to everyone who responded.  
Bob  
WA2HQrp <tm>

Subj: List info please  
Date: 11/21/01 8:34:13 PM Eastern Standard Time  
From: RangerSF5@aol.com  
Sender: owner-qrp-l@Lehigh.EDU  
Reply-to: RangerSF5@aol.com  
To: qrp-l@Lehigh.EDU (Low Power Amateur Radio Discussion)

Hi Gang,  
I see all the post from QRP-L but not mine.  
If anyone is reading this please let me know.  
Thanks  
Bob  
WA2HQrp <tm>

-----  
Date: Wed, 21 Nov 2001 20:11:04 -0700  
From: "Karl Rifenbark" <n7dma@mindspring.com>  
To: "qrp-l" <qrp-l@lehigh.edu>  
Subject: [112489] Portable Ops  
Message-ID: <HFEHJIPLCMLIEGPKDPOGGEIOCAAA.n7dma@mindspring.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

This Friday I'm going to take my new SW-20 to the field for some portable operations. Since I'm unable to shoulder a pack (bicycling accident on Nov. 11.... broken right clavicle and 4th rib... ouch!), I'll be operating from a nice campsite along the AZ/Mexico border, grid square DM41pk, with the

portable station I put together for hiking from the back of the truck. I'll be on 20 mtrs from about 1700Z on, and will probably make a half-hearted attempt at th CQWW test, at least for a while into Saturday.

I'd appreciate any reports on my 2W signal!

Thanks!

Karl  
N7DMA

-----  
Date: Wed, 21 Nov 2001 22:14:46 EST  
From: RangerSF5@aol.com  
To: qrp-L@lehigh.edu  
Subject: [112490] Re: antenna info suggestions,etc  
Message-ID: <fb.1d350928.292dc7a6@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Hi Everyone,  
Thanks to all who responded to my antenna questions.  
Yes,  
I used the wrong word "GENERATE"  
Many of you sent me mail and from what I read most of you think I'm antenna restricted.  
I'm not.  
I have room above on the roof and my lease says no antennas without written permission.  
Nothing in writing but the Girl gave me the key to the door that goes to the roof.  
I'm allowed 3 wire antennas and one for VHF/UHF.  
I'm fine here and here most of you Piggies and Foxes.  
QRM is NIL.  
I guess I gave the wrong impression when I started my investigation on short antennas,wires,etc.  
But I still gained a lot of education and some I know will help me out when I go for my EXTRA on the 29th.  
I appreciate all the input.  
Have a nice Holiday  
72/73  
Bob  
WA2HOQrp <tm>

-----  
Date: Wed, 21 Nov 2001 22:16:33 -0500  
From: John Zaruba Jr <jzaruba@snip.net>  
To: qrp-l@lehigh.edu  
Subject: [112491] PSK-31 Solutions?  
Message-ID: <54D35060-DEF7-11D5-A4CD-0050E440CA38@snip.net>  
Mime-Version: 1.0 (Apple Message framework v475)  
Content-Type: text/plain; charset=US-ASCII; format=flowed  
Content-Transfer-Encoding: 7bit

Hi Folks,

I've been running PSK-31 on my FT-817 with good success, but I now have a problem. I recently upgraded to Mac OS 10.1, and I really love it, but there are no PSK-31 apps available (Black Cat Systems does have an alpha version of MultiMode, but it is receive only).

Has anyone ported a Unix/Linux PSK-31 program to OS 10.1?

My other thought was using the AOR Multi Mode Terminal (reviewed in Sept. 2001 QST), as a hardware solution. This only requires a computer to serve as a terminal, and does all the DSP stuff in an external box. Anybody on the list have experience with this unit?

Thanks & 73,

John AA2BN

-----  
Date: Wed, 21 Nov 2001 22:18:34 EST  
From: RangerSF5@aol.com  
To: qrp-L@lehigh.edu  
Subject: [112492] Re: NN-4040 Lost sellers E mail  
Message-ID: <d8.f2b851c.292dc88a@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Who was the person selling the NN 4040?  
I think I have that right.  
Is this a early version on the SWL kit?  
I lost the persons E mail so if he is readinf this,  
please mail me off list.  
Thanks

Bob  
WA2HOQrp <tm>

-----  
Date: Wed, 21 Nov 2001 22:35:56 -0500  
From: John Wagner <john@wagner-usa.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [112493] TT2 - it worked!  
Message-ID: <3BFC729C.F416D07A@wagner-usa.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Just had my first ever Tuna Tin 2 QSO (with me running a TT2 that is, I've worked others before). Worked KC4TVN down in Reston, VA. He gave me a 339, needed a few repeats on my name and QTH, but we got the info exchanged. On the next go 'round I mentioned the TT2 and George said I was the first one he's worked!

Prior to the QSO, I made the keying mod with a 2n3906 and a slight power increase mod from the manual that came with the kit. I still noticed the tone had a "rise" in it as I left the rig keyed. I can only imagine it might have sounded a little "whoopy" on the other end.

All in all a very satisfying transmitter! BTW, my 11 yr old son soldered it together for me - that was kind of fun too.

73 de John, N1QO  
--  
John Wagner - john@wagner-usa.net  
Web page: <http://www.neknetwork.com>

-----  
Date: Wed, 21 Nov 2001 22:37:48 -0500 (EST)  
From: Stephan Greene <sgreene@patriot.net>  
To: Steve Thompson <steve@xcvr.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [112494] Linux PSK Software Re: Fox Sandwich (reminder)  
Message-ID: <Pine.LNX.4.10.10111212236220.26194-100000@tzion.greene.lan>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 21 Nov 2001, Steve Thompson wrote:

> Can anybody recommend PSK-31 software that runs on Linux? (RedHat v7.x)

kpsk (has a nice waterfall display)

twpsk (new version recently released, I don't like it's waterfall display but it has a nice "seek" feature). Requires lesstif to build.

You should be able to find links to both from freshmeat or google.

73 Steve KA1LM

-----  
Stephan A. Greene      sgreene@patriot.net      ka1lm@amsat.org  
Herndon, VA            1-703-654-6032 office   1-571-233-1194 cell  
-----

-----  
Date: Wed, 21 Nov 2001 19:39:27 -0800  
From: "Alan Kaul" <alan.kaul@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [112495] 3d2rw  
Message-ID: <001801c17307\$4a72fe20\$4020cd18@charterpipeline.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

3D2RW now at 21.021  
Alan Kaul, W6RCL, LaCanada, CA  
w6rcl@amsat.org  
<http://home.att.net/~alan.kaul/index.html>

-----  
Date: Wed, 21 Nov 2001 21:54:50 -0600  
From: Nick Kennedy <nkennedy@tcainternet.com>  
To: "Low Power Amateur Radio Discussion (E-mail)" <qrp-1@Lehigh.EDU>  
Subject: [112496] Layout info for Far Circuits 40-40 (SW-40)?  
Message-ID: <01C172D7.25B15BC0.nkennedy@tcainternet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

I'm hoping to straggle along with the Elmer-101 crew on the 30 meter version. Since I have most of the parts in my junkbox, I ordered the bare board from Far Circuits. Looks nice, but there's no layout info. Meaning, where do the parts go? None in the original QST 11/94 article either.



Anyone know of a layout for this board floating around out there in the internet ether?

TU & 72--Nick, WA5BDU

-----  
Date: Thu, 22 Nov 2001 00:04:43 -0500  
From: lenny wintfeld <w2bvh@home.com>  
To: "[Low Power Amateur Radio Discussion]" <qrp-1@Lehigh.EDU>  
Subject: [112497] QSL Route for ER373R  
Message-ID: <3BFC876B.5491012F@home.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi

Does anyone know the QSL route for ER373R (must be a special event station in Romania) ?

73 & Happy

Thanksgiving,

Lenny W2BVH

-----  
Date: Wed, 21 Nov 2001 23:44:18 -0600  
From: "Rene Correa" <correalaw@earthlink.net>  
To: "qrp-1" <qrp-1@Lehigh.EDU>  
Subject: [112498] Thanks to all who replied to my test  
Message-ID: <000901c17318\$bb37f320\$7df41c3f@rene>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks to all who replied to my test. I had tried, several times before, to post to the reflector, with no success. I called Earthlink tonight and learned that my version of the Earthlink software does not allow for controlling text. I have a CD ROM of a more current version on the way. In the meantime, I'm using Outlook Express set up for plain text.

72/73.

Rene, K5JX

-----  
Date: Thu, 22 Nov 2001 00:55:59 -0600  
From: Mark Fields <mark\_ke5my@juno.com>  
To: qrp-l@lehigh.edu  
Subject: [112499] I'm still not getting any messages;how about the rest of you?  
Message-ID: <20011122.010851.-91461.1.mark\_ke5my@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi, everybody:

I have sent e-mail to various departments of JUNO, as well as the QRP-L list manager, but as of this evening, the problem has not been fixed, and I have yet to get anything other than some automated replies to my messages.

While I haven't decided to switch ISP's just yet, I'd like to know about the others out there--what do they charge( or do they have a free service ), and what do they have to offer. I'll need their e-mail addresses, since with my free account with JUNO, my access to the Web is very limited. I'm not particularly interested in NETZERO, since I've heard some bad things about their software.

Thanks in advance, one and all.

73, Mark, KE5MY  
QRP-L # 2365

-----  
GET INTERNET ACCESS FROM JUNO!  
Juno offers FREE or PREMIUM Internet access for less!  
Join Juno today! For your FREE software, visit:  
<http://dl.www.juno.com/get/web/>.

-----  
Date: Wed, 21 Nov 2001 23:58:31 -0800  
From: "Alan Kaul" <alan.kaul@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [112500] ZK2M0 and other DX  
Message-ID: <001d01c1732b\$7c31a1e0\$4020cd18@charterpipeline.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

At 1120pm PST....worked ZK2MO on 40M CW split, 7009 transmit, 7010 receive  
.. he is on Niue Island.

He has a solid signal on the West Coast, transmits at about 30wpm, but I  
answered at 20wpm and he came right back to me.

Also worked him on 3501.8 simplex earlier, but signals were much weaker and  
had to use 100w.

Between now at the start of the CQWW CW contest Saturday at 0000 GMT, there  
are a lot of DX stations getting ready. I heard 6Y5, KP3, HC8, EA8, all  
warming up, testing antennas, etc.

Alan Kaul, W6RCL, LaCanada, CA  
w6rcl@amsat.org  
<http://home.att.net/~alan.kaul/index.html>

-----  
Date: Thu, 22 Nov 2001 06:42:38 -0500  
From: John Harper AE5X <ae5x@qsl.net>  
To: QRP-L <qrp-l@lehigh.edu>  
Cc: w2bvvh@home.com  
Subject: [112501] Re: QSL Route for ER373R  
Message-ID: <000701c1734a\$ca223c60\$835dbc18@johnharp>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Hi Lenny,

This is a Moldovian station, not Romanian. QSL info is:

ER373R via ER3DX

ER3DX  
ANATOLY NIMIRSKI  
P.O. BOX 12  
KISHINEV, MD-2000  
MOLDAVIA

John Harper AE5X  
Outdoor QRP & Lowband DXing: <http://www.qsl.net/ae5x>

-----  
Date: Wed, 21 Nov 2001 20:30:24 +0000  
From: Brian Short <k7on@earthlink.net>  
To: qrp-1@lehigh.edu  
Subject: [112502] My New 30m Antenna  
Message-ID: <E166tTF-0000ry-00@pintail.mail.pas.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

As you may know, temperatures in Arizona have been above seasonal normals this Autumn, so I postponed my antenna work a little longer than usual.

Anyway, I finally got my 30m wire antenna array up and working. Anyone interested can view it at: <http://www.qsl.net/k7on/station/30m.htm>

Now, to get ready for CQWW. I \*may\* operate 80m only at a rural ham's place. He has 6 3-element 80m wire beams at 120 feet.

Happy Thanksgiving!

--  
Before criticizing someone, walk a mile in their shoes.  
That way, you're a mile away and you have their shoes!

--  
<mailto:k7on@earthlink.net> >or< <http://www.qsl.net/k7on/>

-----  
Date: 22 Nov 2001 09:50:14 EST  
From: Michael Goins <mgoins@usa.net>  
To: qrp-1@lehigh.edu  
Subject: [112503] OT - Thanksgiving  
Message-ID: <20011122145014.26719.qmail@cpdv100.netaddress.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: quoted-printable

Folks,  
I'm not usually a Thanksgiving sort of guy, but if there was ever a year =

to  
celebrate all we have with our families and friends, this has to be it. T=  
he  
level of patriotism shown nationwide here in the US is astounding, and I =  
for  
one will make the dinner prayer reflects how the family and I feel this d=  
ay. =

Happy Thanksgiving to all from mike and family.

-----  
Get free e-mail and a permanent address at <http://www.amexmail.com/?A=3D1=>

-----  
Date: Thu, 22 Nov 2001 09:52:04 -0500  
From: "Terres Family" <terresfm@ncia.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,  
<w9wis@charter.net>  
Subject: [112504] Re: Index Labs QRP Companion - Tuner Circuit  
Message-ID: <000801c17365\$40edc520\$a082f3ce@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

TenTec 1051 Transmatch Tuning Bridge kit with no enclosure is 17 bucks. If  
you were going to do a kit you might incorporate the tentec one and do a  
group buy. If I recall correctly, if you transmit into it, it will fry right  
off. So, adding a rf sense and relay might be nice upgrade to it.  
Add a NoGaPig, Zmatch, maybe an ESP-1, a solar charge controller for a gel  
cell or may be some lithium ion batteries and charger...swiss army knife  
approach!  
Anyhow the tentec kit looks like a pretty good deal to me for a start.  
72/73  
jerry aa1of  
franconia nh

----- Original Message ----- What a wonderful idea (antenna tuner, noise  
bridge  
> and power source in one box) ... it's neat to be able to tune up without  
> even transmitting !  
>  
> I think this type of tuner and noise bridge would be a great club kit

> project

-----  
Date: Thu, 22 Nov 2001 09:54:47 -0500  
From: "Charles Mabbott" <crmabbott@mediaone.net>  
To: "QRP-Post" <qrp-1@Lehigh.EDU>, "Fpqrp Groups" <fpqrp-1@mpna.com>  
Subject: [112505] Safe Holiday  
Message-ID: <GAECLOGOMILPLBGKKPEGAEIACPAA.crmabbott@mediaone.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Happy Thanks giving and a safe Holiday season.

The Mabbott's  
[AA8VS]

-----  
Date: Thu, 22 Nov 2001 08:59:39 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Paul Womble <pwomble1@tampabay.rr.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [112506] Re: Message dupes  
Message-ID: <Pine.LNX.4.33.0111220859120.4794-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I see dupes every nnow and then Paul so I hit the delete key again...Happy Thanksgiving!

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
          A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
          - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 -  
          "QRP! How sweet it is!"                "I am da man wit "DAH" paddle!"

On Wed, 21 Nov 2001, Paul Womble wrote:

> Is anyone else seeing dupes of messages?  
>  
> Or is it just me???  
>  
> Paul K4FB  
>

-----  
Date: Thu, 22 Nov 2001 09:29:39 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Low Power Group <qrp-l@LeHigh.EDU>  
Subject: [112507] Ducie Dxpedition  
Message-ID: <Pine.LNX.4.33.0111220928530.7185-100000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Has anyone heard if they made it back safely to Pitcairn?...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Thu, 22 Nov 2001 07:34:00 -0800  
From: "Kevin Philbin" <oz2dkp@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [112508] Mystery Solved..where did all the postings go?  
Message-ID: <F184Plsru2k0DF83lrr00008e4e@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I, like a number of qrp'rs noticed that suddenly I wasn't receiving any messages from this list (I am using a hotmail account). I did notice however that my junk mail folder was increasing in size daily and I have never used this folder before. One click and there were 400 messages all from qrp-l!

I have no Idea how this happened..but at least I found the mail! I am not using any filters, etc so it must be the Thanksgiving Turkeys coming to haunt me!

A turkey myself,  
D.K. Philbin

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>  
-----

Date: Thu, 22 Nov 2001 09:36:44 -0600  
From: Nick Kennedy <nkennedy@tcainternet.com>  
To: "'aberkuta'" <aberkuta@shoal.net.au>,  
"Low Power Amateur Radio Discussion (E-mail)" <qrp-l@Lehigh.EDU>  
Subject: [112509] Far Circuits 40-40?--Thanks  
Message-ID: <01C17339.335F53A0.nkennedy@tcainternet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

What did we do back in the Stone Age, before there was a internet?

Received several informative messages and offers to send the layout. Alex, VK2KET has emailed me a scan of it that ought to do the job.

TXN & 72--Nick, WA5BDU

-----  
Date: Thu, 22 Nov 2001 11:00:28 EST  
From: IamSF5@aol.com  
To: mark\_ke5my@juno.com, qrp-l@lehigh.edu  
Cc: WA2HOQ@amsat.org  
Subject: [112510] Re: I'm still not getting any messages;how about the rest of you?  
Message-ID: <34.1e3f0523.292e7b1c@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 11/22/01 2:10:28 AM Eastern Standard Time, mark\_ke5my@juno.com writes:

<< While I haven't decided to switch ISP's just yet, I'd like to know about the others out there--what do they charge( or do they have a free service ), and what do they have to offer. I'll need their e-mail addresses, since with my free account with JUNO, my access to the Web is very limited. I'm not particularly interested in NETZERO, since I've heard some bad things about their software.

Thanks in advance, one and all. >>

Mark,

I may be wrong but I think Netzero and Juno merged.

I used Bluelight.com for a year then they stopped the free service.

Why not un sub,wait for a few hours then resub to the list again.

Better yet just go with a well known ISP.

Just my 2 cents



Bob  
WA2HOQrp <tm>

-----  
Date: Thu, 22 Nov 2001 08:15:07 -0800  
From: "William Phinizey" <k6whp@gte.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [112511] SW-20+ Freq Range Question..  
Message-ID: <000101c17370\$db4be4c0\$b7ac173f@k6whp>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

If you have built and operate an SW-20+, I wonder if you could share your experiences per the following question:

- (1) What is the frequency range of the rig? Is it a little wider than the 30-35 KHz that the SW-40+ provides?
- (2) Did adding the RIT kit reduce this range?
- (3) What range of frequencies would you recommend setting the rig for?

I sincerely appreciate the input and wish all of you a happy Thanksgiving..

..from the biggest turkey of them all..

72,

Bill, k6whp

-----  
Date: Thu, 22 Nov 2001 09:14:29 -0700  
From: "Rod N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [112512] Re: lots-0-stuff  
Message-ID: <001101c17370\$c3b5af80\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Some stuff sold, new stuff added....

\*\*\*Happy Holidays\*\*\*

73, Rod N0RC

Ft Collins, CO

----- Original Message -----

From: "Rod N0RC" <rod@n0rc.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, November 21, 2001 1:41 PM

Subject: FS: lots-0-stuff

> Resistors, capacitors, diodes & more....

>

> You know how it is, buy a little of this and a little of that; make  
a

> few trades; stuff follows you home from hamfests.... Pretty soon you

> hearing" "When are you going to clean up this mess? Better be soon

OR

> ELSE!", I'm being polite, this is a family list! ;-)

>

> So I put a list at this URL:

>

> <http://www.radioactivehams.com/~n0rc/parts/part4sale.html>

>

> Have a look and help me avoid, "...OR ELSE!".

-----  
Date: Thu, 22 Nov 2001 12:29:45 -0500

From: Harry Hurst <wa3ptg@home.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [112513] Finally, a QSO

Message-ID: <20011122161833.PXTN1435.femail18.sdc1.sfba.home.com@there>

Content-Type: text/plain;

charset="iso-8859-1"

MIME-Version: 1.0

Content-Transfer-Encoding: 8bit

Finally made a QSO with the all-homebrew setup. The receiver is a slightly mangled NE602 superhet, and the transmitter has parallel 2N4401s pumping out a massive 750 milliwatts on 7040 KHz. What a rig. Made it all the way from Delaware to New Jersey! Love those 5-cent finals.

I'm not very good at building or cw, but that's what makes it fun.

I got a lot of help with the receiver here on QRP-L, and I'd like to say thanks to all the good folks who answered my questions about crystal filters.

72 & Happy Thanksgiving!

Hap, WA3PTG  
Wilmington DE

-----  
Date: Thu, 22 Nov 2001 09:24:29 -0700  
From: "James R. Duffey" <jamesd1@flash.net>  
To: <qrp-l@lehigh.edu>, <john@wagner-usa.net>  
Subject: [112514] Re: TT2 - it worked!  
Message-ID: <B82274CC.F251%jamesd1@flash.net>  
Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

John - Glad to see that you are having fun with your Tuna Tin 2, and doubly glad to hear that your son helped with the build. Tell him congratulations and I hope that he had enough fun to consider getting a license.

My Tuna Tin 2 has a slight chirp too. - Dr. Megacycle KK6MC/5 "Radio Green Chile"

--  
James R. Duffey KK6MC/5  
Cedar Crest, NM

-----  
Date: Thu, 22 Nov 2001 11:32:42 -0500  
From: Pete Burbank <plburbank@kih.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [112515] Re: I'm still not getting any messages;how about the rest of you?  
Message-ID: <5.0.2.1.0.20011122112225.00ac2d60@KIH.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 11:00 AM 11/22/2001 -0500, IamSF5@aol.com wrote:  
>In a message dated 11/22/01 2:10:28 AM Eastern Standard Time,

>mark\_ke5my@juno.com writes:

>

><< While I haven't decided to switch ISP's just yet, I'd like to know  
> about the others out there--what do they charge( or do they have a  
> free service ), and what do they have to offer.

SNIP

I have great service from Durocom.

It is at <http://www.durocom.com>.

It costs \$14.95 a month

Spam is maybe 2 a day.

73

Pete NV4V

-----  
Date: Thu, 22 Nov 2001 11:37:37 EST

From: N0BN@aol.com

To: qrp-1@lehigh.edu

Subject: [112516] n8we QRV on 7034 right now at 1636 Z.

Message-ID: <a1.1eadf08d.292e83d1@aol.com>

MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

GlenN8we, my dad, is portable on a hill near my QTH near Bailey, CO. He'd love a pile up!

7034 at 1636 Z. Go get him.

Daniel n0bn

-----  
Date: Thu, 22 Nov 2001 11:50:05 -0500

From: Bruce Muscolino <w6toy@erols.com>

To: IamSF5@aol.com

Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [112517] Re: I'm still not getting any messages;how about the rest of you?

Message-ID: <3BFD2CBD.BD263257@erols.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Bob,

Internet service providers are like car dealers. They will all sell you car, some will sell a Cadillac and some will sell a Yugo! YOU really get what you pay for. If you pay nothing you get nothing!

I like my provider, Erols. They provide the internet unfiltered and not predigested so I can pick and choose what I want to see. I can get all news groups, I can even get porno newsgroups if I want. I think this is vital for a SERVICE provider. They should not put themselves in the position that they know what is best for me. (I don't have a family, so that is not an issue here!)

Erols, which I believe is available in the New York/New Jersey area (it may be called Starpower up ther) charges \$99.95 for 6 months service. The service is pretty much transparent to the messages, you have to do your own virus checking and set up rules for yourself about how to handle mail. AOL is a good service, but it does filter out a lot of the internet as not suitable for your eyes!

Erols allows the use of any browser. I use Netscape. Some others don't, like AOL. You get theirs and you use theirs or you don't get connected!

In short, my vote goes for the most universal email services.

73

-----  
Date: Thu, 22 Nov 2001 10:22:45 -0700  
From: "Rod N0RC" <rod@n0rc.com>  
To: <N0BN@aol.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [112518] Re: n8we QRV on 7034 right now at 1636 Z.  
Message-ID: <003901c1737a\$4da296f0\$6401a8c0@c919125b>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

My KNWD showed 7036, nice sig!

Logged him at 1710z

\*\*\*Happy Holidays\*\*\*  
73, Rod N0RC  
Ft Collins, CO

----- Original Message -----

From: <N0BN@aol.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, November 22, 2001 9:37 AM  
Subject: n8we QRV on 7034 right now at 1636 Z.

> GlenN8we, my dad, is portable on a hill near my QTH near Bailey, CO.  
He'd  
> love a pile up!  
>  
> 7034 at 1636 Z. Go get him.  
>  
> Daniel n0bn  
>

-----  
Date: Thu, 22 Nov 2001 10:19:32 -0700  
From: "Steve/n0tu" <n0tu@qsl.net>  
To: <rod@n0rc.com>  
Cc: "QRP-L" <QRP-L@lehigh.edu>  
Subject: [112519] Re: n8we QRV on 7034 right now at 1636 Z.  
Message-ID: <000901c17379\$dc3e6c00\$6a211d82@cos.agilent.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Geezz. No wonder I couldn't find him.

Steve/n0tu  
----- Original Message -----  
From: "Rod N0RC" <rod@n0rc.com>  
To: "Low Power Amateur Radio Discussion" <>  
Sent: Thursday, November 22, 2001 10:22 AM  
Subject: Re: n8we QRV on 7034 right now at 1636 Z.

> My KNWD showed 7036, nice sig!  
>  
> Logged him at 1710z  
>  
> \*\*\*Happy Holidays\*\*\*  
> 73, Rod N0RC  
> Ft Collins, CO  
>  
> ----- Original Message -----

> From: <N0BN@aol.com>  
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
> Sent: Thursday, November 22, 2001 9:37 AM  
> Subject: n8we QRV on 7034 right now at 1636 Z.  
>  
>  
> > GlenN8we, my dad, is portable on a hill near my QTH near Bailey, CO.  
> He'd  
> > love a pile up!  
> >  
> > 7034 at 1636 Z. Go get him.  
> >  
> > Daniel n0bn  
> >

-----  
Date: Thu, 22 Nov 2001 09:30:45 -0800  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [112520] Re: Ducie Dxpedition  
Message-ID: <20011122093045.B11038@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Thu, Nov 22, 2001 at 09:29:39AM -0600, Bruce Rattray wrote:

>  
> Has anyone heard if they made it back safely to Pitcairn?...

I saw on another list that they made it back, but had problems with the diesel fuel filter and had to clean it several times. They decided not to stay at Pitcairn, but to return immediately.

-----  
Date: Thu, 22 Nov 2001 18:39:17 GMT  
From: kb1dxc@discovernet.net (kb1dxc)  
To: qrp-1@Lehigh.EDU  
Subject: [112521] Re: SW-20+ Freq Range Question..  
Message-ID: <v01530501b822af8f9b3b@[216.221.130.116]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

HI Bill,

Here are my answers as best I can.

Mike  
KB1DXC

>If you have built and operate an SW-20+, I wonder if you could share  
>your experiences per the following question:

>

>(1) What is the frequency range of the rig? Is it a little wider than  
>the 30-35 KHz that the SW-40+ provides?

Mine is about 38 KHz

>

>(2) Did adding the RIT kit reduce this range?

I did not do RIT

>

>(3) What range of frequencies would you recommend setting the rig for?

I would recommend that you set it up so that the top is around 14.  
062, it will give you all the QRP and go down for most of the useful  
portion of the CW area.

---

Just remember: It IS as BAD as you think, and they ARE out to get you.

---

email address : kb1dxc@discovernet.net

MY WEB SITE IS: <http://www1.discovernet.net/~kb1dxc/>

MY RADIO WEB SITE IS AT: <http://www.qsl.net/kb1dxc>

The web site of the Stamford Amateur Radio Association:  
<http://www.qsl.net/w1ee>

MIKE

---

Date: Thu, 22 Nov 2001 11:35:24 -0700  
From: "Steve/n0tu" <n0tu@qsl.net>  
To: "QRP-L" <QRP-L@lehigh.edu>  
Subject: [112522] Tiny TT2  
Message-ID: <000d01c17384\$757406a0\$6a211d82@cos.agilent.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"



Content-Transfer-Encoding: 7bit

Happy Gobbler Day Gang!

Haven't finished my Tiny Tuna Tin 2 yet still needs a label around the tin.  
But here's a few preview pics thought you might enjoy:

Overview

<http://www.qsl.net/n0tu/images/TTT2oh.JPG>

Close-up

<http://www.qsl.net/n0tu/images/TTT2cu.JPG>

If these links don't open try the root directory:

<http://www.qsl.net/n0tu/images/>

I couldn't resist using a Deviled "Ham" tin which I thought kinda fits my style(he he) and is actually aluminum instead of tin/steel. I carved the holes VERY carefully with my X-acto knife. I didn't use the PCB instead used some plated project board. The extra parts on the board are a Tick keyer and keying circuit. Now almost ready for the Holiday Milliwatt Test!

But still think it needs a slider if I gonna be competitive don't ya think?

What FUN! WooHoo...

see ya in the noise with those mighty mWs ...Steve/n0tu

-----  
Date: Thu, 22 Nov 2001 12:37:07 -0700

From: "James R. Duffey" <jamesd1@flash.net>

To: <qrp-l@lehigh.edu>

Subject: [112523] Winding Coils on Plastic Beverage Bottles

Message-ID: <B822A1F2.F25E%jamesd1@flash.net>

Mime-version: 1.0

Content-type: text/plain; charset="US-ASCII"

Content-transfer-encoding: 7bit

Have you ever looked at those plastic bottles that soda (and now beer) come in and think that they would make good coil forms? Have you ever tried to wind a coil on on and have it collapse from the wire tension?

Here is how to make the bottle coil form stiffer. Put it in the freezer with the cap off. Let it cool off. This will take several hours. Take the bottle out of the freezer and immediately screw on the cap. Tightly. As the air in the bottle warms up it will try to expand. Since the volume of the bottle is constant, the pressure will increase. (Universal gas law,  $PV = nRT$ , for

those of you who slept through high school chemistry) This increase in pressure will stiffen the bottle, making it easy to wind a coil on the bottle without it collapsing. - Dr. Megacycle KK6MC/5 "Radio Green Chile"

--

James R. Duffey KK6MC/5  
Cedar Crest, NM DM65

-----  
Date: Thu, 22 Nov 2001 14:44:38 -0500  
From: Paul Womble <pwomble1@tampabay.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [112524] Re: Winding Coils on Plastic Beverage Bottles  
Message-ID: <3BFD55A6.686A4A49@tampabay.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

And even better...

...for those birds that like to peck at my feedline and wraps of tape & coax seal for nest materials, if one punctures the bottle...

...POW!!

Bye Bye Birdie!

: -)

Paul K4FB

"James R. Duffey" wrote:

> Since the volume of the bottle is  
> constant, the pressure will increase. (Universal gas law,  $PV = nRT$ , for  
> those of you who slept through high school chemistry) This increase in  
> pressure will stiffen the bottle, making it easy to wind a coil on the  
> bottle without it collapsing.

-----

Date: Thu, 22 Nov 2001 12:13:16 -0800  
From: "Kevin Philbin" <oz2dkp@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [112525] re;Winding coils on plastic bottles  
Message-ID: <F195Jq1GonrPVrQWrd600007e72@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Gang,

What a great idea! I will use that demo in my chemistry lecture..thanks!

Actually Gay-Lussac's Law applies here where  $P(1)/T(1) = P(2)/T(2)$  where the temperature is in Kelvin. True one can derive the Ideal Gas Law ( $PV=nRT$ ) from the combined gas laws (my students hate it when I have them do it on an exam) but I think that Gay-Lussac's law is more illustrative. Once a chemistry teacher always a chemistry teacher!

Happy Thanksgiving and I hope I haven't ruined your appetite!

D.K. Philbin KD6TK

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Thu, 22 Nov 2001 14:43:04 -0600  
From: "Glenn Butzlaff" <gbutzlaff@wi.rr.com>  
To: <qrp-1@lehigh.edu>  
Subject: [112526] Re: Tiny TT2  
Message-ID: <001d01c17396\$48e154a0\$d3bf1d41@wi.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Steve, nice clean sig on that TT2. If we would have been able to continue the QSO last nite I would have given you a 539 here in SE WI. Unfortunately, after you called, the 4 land station that was originally calling started CQ'ing again and there ended up being about 3 stations on the same frequency. Nice job on the rig.

73 de Glenn, WE9K

----- Original Message -----

From: Steve/n0tu <n0tu@qsl.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Thursday, November 22, 2001 12:35 PM  
Subject: Tiny TT2

> Happy Gobbler Day Gang!  
>  
> Haven't finished my Tiny Tuna Tin 2 yet still needs a label around the tin.  
> But here's a few preview pics thought you might enjoy:  
>  
> Overview  
> <http://www.qsl.net/n0tu/images/TTT2oh.JPG>  
> Close-up  
> <http://www.qsl.net/n0tu/images/TTT2cu.JPG>  
> If these links don't open try the root directory:  
> <http://www.qsl.net/n0tu/images/>  
>  
> I couldn't resist using a Deviled "Ham" tin which I thought kinda fits my  
> style(he he) and is actually aluminum instead of tin/steel. I carved the  
> holes VERY carefully with my X-acto knife. I didn't use the PCB instead used  
> some plated project board. The extra parts on the board are a Tick keyer and  
> keying circuit. Now almost ready for the Holiday Milliwatt Test!  
>  
> But still think it needs a slider if I gonna be competitive don't ya think?  
>  
> What FUN! WooHoo...  
>  
> see ya in the noise with those mighty mWs ...Steve/n0tu  
>  
>

-----  
Date: Fri, 23 Nov 2001 04:15:16 -0600  
From: "Mike Malone" <mmalone@worldlogon.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [112527] Re: Truffle Hunt Tonight  
Message-ID: <008e01c17407\$c0632280\$8cf5a7cc@malonefamily>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

KD5KXF here and I will be your Truffle tonight. I will be on 7.04\_\_\_  
something at 0730 CST. I will use the usual RST SPC NAME PWR exchange.

Come get your truffles for desert. Happy thanksgiving to all. PS, I will be calling CQ FP CQ FP de KD5KXF.  
FP is for Flying Pig in case some are unaware.

Mike Malone  
KD5KXF  
FP214

-----  
Date: Thu, 22 Nov 2001 15:05:36 -0700  
From: "Steve/n0tu" <n0tu@qsl.net>  
To: "QRP-L" <QRP-L@lehigh.edu>  
Subject: [112528] VFO Query?  
Message-ID: <004401c173a1\$d1a40200\$6a211d82@cos.agilent.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Playing with a DDS VFO that puts out ~7.2 Vp-p of signal at 10 MHz. MY question is if I used this as a VFO to drive a xtal osc, I would have to pad the 7v down to something more like what the xtal is delivering to the osc circuit. Right? But at 7Vp-p I may as well key the DDS and just build a buffer and amplifier for it. suggestions? Steve/n0tu

-----  
Date: Thu, 22 Nov 2001 14:31:26 -0800  
From: "Kevin Philbin" <oz2dkp@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [112529] psk 31 Warbler help needed  
Message-ID: <F39tZWVvMnHfM5m1TmH0000e933@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Help!

I have my completed my warbler (80 meters) and I have it interfaced with my computer (166MHz with a SB16 sound blaster card) and I am running digipan 1.6. I have digipan set at 3582 KHz LSB BPSK and I am seeing yellow streaks repeating at regular intervals. Placing the diamond cursor over any of these yellow lines gives me random characters.

I have played with the volume levels to no avail. Disconnecting the antenna from the warbler makes the digipan waterfall display go blank so the warbler

itself is not the source of these phantom signals.

I have wrapped the audio out (J1 warbler) cable from the warbler to the mic input on the computer through a torrid without any change.

Any ideas?

Help!

D.K. Philbin KD6TK

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
Date: Thu, 22 Nov 2001 14:46:08 -0800  
From: Mike&Paula <herr@ridgecrest.ca.us>  
To: qrp-l@lehigh.edu  
Subject: [112530] FS: Cascade and WM-20  
Message-ID: <200111222246.fAMMk8W04542@castor.ridgenet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

NorCal Cascade, modified for 40 and 17 meters. Enclosure cut for KC2 counter (not included). 40 checked out, 17 mtr not. Manual included. \$50 + shipping

White Mountain 20 - Nice little 20 meter ssb rig. No enclosure. Manual included, \$50 + shipping

73

Mike WA6ARA

herr@ridgenet.net

-----  
Date: Thu, 22 Nov 2001 14:47:10 -0800  
From: Mike&Paula <herr@ridgecrest.ca.us>  
To: qrp-l@lehigh.edu  
Subject: [112531] FS Johnson Match box tuner  
Message-ID: <200111222247.fAMM1AW04591@castor.ridgenet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Johnson Match box tuner - the big one with built in relay but no swr meter. Very nice balanced tuner. \$100 + Shipping

73

Mike WA6ARA  
herr@ridgenet.net

-----  
Date: Thu, 22 Nov 2001 17:02:25 -0600  
From: "Howard Paysen" <hpaysen@cis.net>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [112532] (Elmer 101) Three years to sort the parts!  
Message-ID: <000b01c173a9\$c09a75e0\$68ad4dcf@hpaysen>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I bought the 40+ kit for the original class back in 1998  
but never even  
opened the parts bag for inventory. I was busy and thought I  
could catch  
up to the class. Today I finished sorting the parts and  
found that none had  
evaporated after 3 years. I never did order the case or  
hardware, so I'd  
better get that done.  
I'm ready this time!

Howard Paysen N0TXK  
Fulton, IL

-----  
Date: Fri, 23 Nov 2001 05:11:18 -0600  
From: "Mike Malone" <mmalone@worldlogon.com>  
To: <oz2dkp@hotmail.com>,  
      "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [112533] Re: psk 31 Warbler help needed  
Message-ID: <000e01c1740f\$950a5ba0\$93f5a7cc@malonefamily>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Kevin, I had the exact same problem and it turned out to be the computer

power supply putting rf hash into the warbler and COMPLETELY overpowering any real signals. I would take the warbler off power supply and try a battery. If that makes no difference, then put a amplified speaker into the warbler RX out. Amplified computer speakers are fine. Do this when W1AW is on the air and listen with the computer on and off. Did you find the problem? Hope this helps. I had to replace my computer powersupply to remedy my problems. Feel free to email me off the list if you need additional help fixing your Warbler. I went thru a lot of other things before I ever figured it out.

-----Original Message-----

From: Kevin Philbin <oz2dkp@hotmail.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Date: Thursday, November 22, 2001 4:37 PM  
Subject: psk 31 Warbler help needed

>Help!

>

>I have my completed my warbler (80 meters) and I have it interfaced with my  
>computer (166MHz with a SB16 sound blaster card) and I am running digipan  
>1.6. I have digipan set at 3582 KHz LSB BPSK and I am seeing yellow streaks  
>repeating at regular intervals. Placing the diamond cursor over any of  
these

>yellow lines gives me random characters.

>

>I have played with the volume levels to no avail. Disconnecting the antenna  
>from the warbler makes the digipan waterfall display go blank so the  
warbler

>itself is not the source of these phantom signals.

>

>I have wrapped the audio out (J1 warbler) cable from the warbler to the mic  
>input on the computer through a torrid without any change.

>

>Any ideas?

>Help!

>D.K. Philbin KD6TK

>

>

>

>-----  
>Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----

Date: Thu, 22 Nov 2001 15:06:51 -0800  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [112534] Re: Ducie Dxpedition



Message-ID: <20011122150651.A11512@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Thu, Nov 22, 2001 at 09:30:45AM -0800, Bob Nielsen wrote:  
> On Thu, Nov 22, 2001 at 09:29:39AM -0600, Bruce Rattray wrote:  
> >  
> > Has anyone heard if they made it back safely to Pitcairn?...  
>  
> I saw on another list that they made it back, but had problems with the  
> diesel fuel filter and had to clean it several times. They decided not  
> to stay at Pitcairn, but to return immediately.

I realize that was a bit ambiguous, and a couple of people asked if they were returning to Ducie. Sorry, but the answer is no. Here is the message from the pilot station, K6GNX to one of the DX mailing lists:

Kan and the team are leaving pitcairn at midnight local time to return to the Gambier Islands. Before they left Mike K9AJ and Vince K5VT helped several patients. Kan JA1BK donated all the antennas and masts and 2 generators to the Pitcairn Island Amateur Radio Association (PIARA) for a future dxpedition (I hear clapping).

--

I didn't have the slightest idea where the Gambier Islands are, but with the help of google.com I found that they are part of French Polynesia (FO). I assume they are probably the closest place to Pitcairn that folks can get to by plane and hire a boat.

73, Bob

--

Bob Nielsen, N7XY  
Bainbridge Island, WA  
IOTA NA-065, USI WA-028S

nielsen@oz.net  
<http://www.oz.net/~nielsen>

-----  
Date: Thu, 22 Nov 2001 18:39:32 -0500  
From: "ZOOM" <kandrparker@sympatico.ca>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [112535] Re: psk 31 Warbler help needed  
Message-ID: <01d001c173ae\$efed61e0\$3294fea9@robertpa>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Finding out if your computer power supply is causing problems is simple. Get a general coverage receiver and tune to the 80M psk freq. If your PS is bad, you'll hear the hash. Don't replace it on spec though, make sure that is it!

----- Original Message -----

From: Mike Malone <mmalone@worldlogon.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Sent: Friday, November 23, 2001 6:11 AM  
Subject: Re: psk 31 Warbler help needed

> Kevin, I had the exact same problem and it turned out to be the computer  
> power supply putting rf hash into the warbler and COMPLETELY overpowering  
> any real signals. I would take the warbler off power supply and try a  
> battery. If that makes no difference, then put a amplified speaker into  
the  
> warbler RX out. Amplified computer speakers are fine. Do this when W1AW  
is  
> on the air and listen with the computer on and off. Did you find the  
> problem? Hope this helps. I had to replace my computer powersupply to  
> remedy my problems. Feel free to email me off the list if you need  
> additional help fixing your Warbler. I went thru a lot of other things  
> before I ever figured it out.

> -----Original Message-----

> From: Kevin Philbin <oz2dkp@hotmail.com>  
> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
> Date: Thursday, November 22, 2001 4:37 PM  
> Subject: psk 31 Warbler help needed

>

>

> >Help!

> >

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antenna

> >from the warbler makes the digipan waterfall display go blank so the

> warbler  
> >itself is not the source of these phantom signals.  
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> >I have wrapped the audio out (J1 warbler) cable from the warbler to the  
mic  
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> >  
> >Any ideas?  
> >Help!  
> >D.K. Philbin KD6TK  
> >  
> >  
> >-----  
> >Get your FREE download of MSN Explorer at  
<http://explorer.msn.com/intl.asp>  
>  
>

-----  
Date: Thu, 22 Nov 2001 15:56:20 -0800  
From: "N7SG K7FD" <k7fd@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [112536] OT The P5 Saloon: Breaking chairs, smashing bottles!  
Message-ID: <F185Pw6hyMUddjmL0g30001e6e8@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

I just took a listen to the P5 pileup on 28.580MHz; definitely a different crowd than I'm used to on qrp cw! Even a good bar room brawl has more going for it than that mess, wow...

...think I'll quietly sneak back to qrp cw before I get hit over the head with a chair!

Here's to one more piece of pumpkin pie,

73 John K7FD

-----  
Get your FREE download of MSN Explorer at <http://explorer.msn.com/intl.asp>

-----  
End of QRP-L Digest 2381

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